

Exhibit 5



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
07/532,267	06/01/90	LANDOLFI	N 11823-18

18M1

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DRAWING	
ART UNIT	PAPER NUMBER
1812	15

DATE MAILED:

05/28/93

Below is a communication from the EXAMINER in charge of this application

COMMISSIONER OF PATENTS AND TRADEMARKS

ADVISORY ACTION

☒ THE PERIOD FOR RESPONSE:

- a) ☐ is extended to run _____ or continues to run _____ from the date of the final rejection
- b) ☒ expires three months from the date of the final rejection or as of the mailing date of this Advisory Action, whichever is later. In no event however, will the statutory period for the response expire later than six months from the date of the final rejection.

Any extension of time must be obtained by filing a petition under 37 CFR 1.136(a), the proposed response and the appropriate fee. The date on which the response, the petition, and the fee have been filed is the date of the response and also the date for the purposes of determining the period of extension and the corresponding amount of the fee. Any extension fee pursuant to 37 CFR 1.17 will be calculated from the date of the originally set shortened statutory period for response or as set forth in b) above.

☐ Appellant's Brief is due in accordance with 37 CFR 1.192(a).

☒ Applicant's response to the final rejection, filed 5-14-93 has been considered with the following effect, but it is not deemed to place the application in condition for allowance:

1. ☐ The proposed amendments to the claim and/or specification will not be entered and the final rejection stands because:
- a. ☐ There is no convincing showing under 37 CFR 1.116(b) why the proposed amendment is necessary and was not earlier presented.
 - b. ☐ They raise new issues that would require further consideration and/or search. (See Note).
 - c. ☐ They raise the issue of new matter. (See Note).
 - d. ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.
 - e. ☐ They present additional claims without cancelling a corresponding number of finally rejected claims.

NOTE:

2. ☐ Newly proposed or amended claims _____ would be allowed if submitted in a separately filed amendment cancelling the non-allowable claims.

3. ☒ Upon the filing an appeal, the proposed amendment ☒ will be entered ☐ will not be entered and the status of the claims will be as follows:

Claims allowed: 0
Claims objected to: 0
Claims rejected: 25, 2-10, 15, 27
However, not withdrawn to the only rejection remaining.

☒ Applicant's response has overcome the following rejection(s): Combined 35 USC 101/112-1st paragraph and amended claims 11-14, as well as the dependent 103 rejection; the 112/4th paragraph.

4. ☐ The affidavit, exhibit or request for reconsideration has been considered but does not overcome the rejection because no evidence has been proffered for an advantage of chemical product relative to the use of constant region vs intact Ig, for a peptide linked from a protein vs chemical cross-link; or that this is an advantage in ADCC as complement binds (below)

5. ☐ The affidavit or exhibit will not be considered because applicant has not shown good and sufficient reasons why it was not earlier presented.

☐ The proposed drawing correction ☐ has ☐ has not been approved by the examiner.

☒ Other: As a result of manner in which prior art made or linked since both IFN and IL-2 are known to mediate the above activities as well as Ab/Ig, one would reasonably expect that persons are complex containing such would also possess these activities. No evidence also shows that prior art complex does not contain a peptide link. Further, above activities are known to be mediated by receptors.

GARNETTE D. DRAPER
PRIMARY EXAMINER
ART UNIT 105